

## Austin, Darren (DEM)

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**From:** EnviroFlash <enviroflash@sonomatech.com>  
**Sent:** Wednesday, May 25, 2016 8:17 PM  
**To:** Austin, Darren (DEM)  
**Subject:** Air Quality Alert for Providence



## Air Quality Notifications

**A(n) Air Quality Alert Day has been declared for Providence, RI, on Thursday, May 26**

### Tomorrow's Forecast

Thursday, May 26: 101 AQI Unhealthy for Sensitive Groups **Orange** Ozone

People with lung disease, older adults and children are at a greater risk from exposure to ozone, whereas persons with heart and lung disease, older adults and children are at greater risk from the presence of particles in the air.

An air quality alert is being issued statewide for Thursday, 5/26/16. Continued warm with lots of sunshine early in the day, light winds, and temperatures well into the 80s, will be favorable for ozone formation. Fine particles expected to be MODERATE statewide. There will be some increased clouds late day. For Friday, high pressure moves just east of the state with a more pronounced southerly flow and temperatures in the low 80s. Air quality MODERATE for both ozone and fine particles. The warm weather continues into Saturday with little improvement in air quality, at least MODERATE for ozone.

The Department of Health warns that unhealthy levels of ozone can cause throat irritation, coughing, chest pain, shortness of breath, increased susceptibility to respiratory infection and aggravation of asthma and other respiratory ailments. These symptoms are worsened by exercise and heavy activity. The children, elderly and people who have underlying lung diseases, such as asthma, are at particular risk of suffering from these effects. As ozone levels increase, the number of people affected and the severity of the health effects also increase.

### Ways YOU can help reduce Air Pollution!

- Limit driving, carpool, or ride RIPTA. <http://www.ripta.com/>
- Refuel your vehicles AFTER dark and don't top off tanks
- Conserve electricity and keep the A/C at the highest comfortable level
- Postpone usage of gasoline engines on alert days

Darren J Austin – Senior Air Quality Specialist  
RIDEM - Office of Air Resources  
(401) 222-2808 x7430  
[darren.austin@dem.ri.gov](mailto:darren.austin@dem.ri.gov)  
<http://www.dem.ri.gov/>  
Facebook: Rhode Island DEM Air Quality

Do not reply directly to this email. If you want more information on the air quality forecast, or other aspects of the local air quality program, please contact your local air quality agency using the information above. For more information on the U.S. EPA's AIRNow Program, visit <http://www.airnow.gov>.